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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steiner Bjornstad

PATENT APPLICATION

Serial No.: 10/563,494

Group Art Unit:

Filed: January 4, 2006

Examiner:

Confirmation No.:

Atty. Docket No.: OSL-034

For: USE OF POLARIZATION FOR DIFFERENTIATION
OF INFORMATION

Information Disclosure Statement

Hon. Commissioner for Patents
Alexandria, VA 22313

Sir or Madam:

The following information is submitted in compliance with Applicants' duty of disclosure under 37 CFR § 1.56. A copy of each reference is enclosed.

Other References

Mike J. O'Mahony et al., "The Application of Optical Packet Switching in Future Communication Networks", IEEE Communication Magazine, March 2001, pages 128-135.

Chunming Ciao et al., "Labelled Optical Burst Switching for IP-over-WDM Integration" IEEE Communication Magazine, September 2000, pages 104-114.

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Betti, S.; Curti, F.; De Marchis, G.; Iannone, E Fon-dazione Ugo Bordonì, Rome, Italy, "A Novel Multilevel Coherent Optical System: 4-Quadrature Signaling" Journal of Lightwave Technology, pages 514 - 523, April 1991, Vol. 9, Issue 4.

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Xu Lei; Yao Minyu; Cheng Minghua; Zhang Jianfeng; Cheng Xingzhong; Gao Yizhi; Chih-Hsiao Chen, "All Optical Frame Clock Extraction with Polarization Flag in OTDM System", Communications, 1999, APCC/OECC '99, Fifth Asia-Pacific Conference on... and Fourth Optoelectronics and Communications Conference, 1999, pages 361-363, Vol. 1.

D.J. Blumenthal, "Photonic Packet and All-Optical Label Switching Technologies and Techniques", OFC 2002, 17-22, March 2002, pages 282-284.

T. Sulur et al., "IM/FSK Format for Payload/Orthogonal Labelling IP Packets in IP over WDM Networks Supported by GMPLS-based LOBS", ONDM 2003, February 3-5, 2003, Budapest, Hungary, pp. 703-716.

Bjornstad et al. "A Highly Efficient Optical Packet Switch Node Design Supporting Guaranteed Service", submitted to ECOC 2003, Sept. 21-25 Rimini, Italy, 2 pgs.

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S. Bjornstad et al., "A Scalable Optical Packet Switch for Variable Length Packets Employing Shared Electronic Buffering", ECOC 2002, Vol. 3, 2002, 2 pgs.

S. Bjornstad et al., "QoS Differentiation and Header/payload Separation in Optical Packet Switching Using Polarisation Multiplexing" submitted to ECOC 2003, 2 pgs.

A. Jukan et al., "Quality-of-Service Routing in Optical Networks", ECOC 97, Sept. 1997, pp. 160-163.

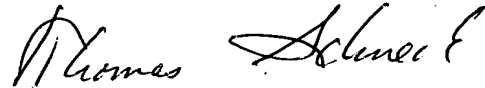
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Respectfully submitted,



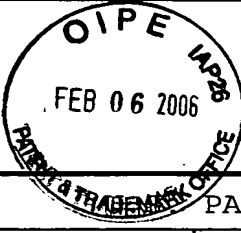
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FORM PTO-1449			Atty. Docket No. OSL-034		Serial No. 10/563,494		
LIST OF PRIOR ART CITED BY APPLICANT			<div style="text-align: center;">  </div>				
							Applicant: Steiner Bjornstad
PATENT DOCUMENTS							
Examiner Initial*	Document Number	Grant Date	Name		Class	Sub Class	Filing Date
AA							
AB							
AC							
AD							
FOREIGN PATENT DOCUMENTS							
Examiner Initial*	Document Number	Publn. Date	Country	Class	Sub Class	Translation Yes No	
AE							
AF							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
AG	Mike J. O'Mahony et al., "The Application of Optical Packet Switching in Future Communication Networks", IEEE Communication Magazine, March 2001, pages 128-135.						
AH	Chunming Ciao et al., "Labelled Optical Burst Switching for IP-over-WDM Integration" IEEE Communication Magazine, September 2000, pages 104-114.						
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BG	D.J. Blumenthal et al., Dept. of Electr. & Comput. Eng., Calif. Univ., Santa Barbara, CA, USA, "WDM Optical IP Tag Switching with Packet-Rate Wavelength Conversion and Subcarrier Multiplexed Addressing", Optical Fiber Commun. Conf., 1999, and the Int'l Conf. on Integrated Optics and Optical Fiber Commun., OFC/IOOC '99, Technical Digest, pages 162- 164, Vol. 3, 21-26, Feb. 1999.					
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